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L6 and prepolymer and MDI	22

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L7

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<u>L7</u>	L6 and prepolymer and MDI	22	<u>L7</u>
<u>L6</u>	11 and 12 and 13 and 14 and 15	32	<u>L6</u>
<u>L5</u>	propylene oxide and polyether polyol	6669	<u>L5</u>
<u>L4</u>	4,4\$1diphenylmethane diisocyanate	6715	<u>L4</u>
<u>L3</u>	polyurethane adhesive	4110	<u>L3</u>
<u>L2</u>	substrate	1499458	<u>L2</u>
<u>L1</u>	polyol	103590	<u>L1</u>

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**WEST**[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 10 of 22 returned.**☐ 1. Document ID: US 20020182350 A1

L7: Entry 1 of 22

File: PGPB

Dec 5, 2002

PGPUB-DOCUMENT-NUMBER: 20020182350

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020182350 A1

TITLE: Curable hot melt adhesive for casemaking

PUBLICATION-DATE: December 5, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Schmidt, Robert C. JR.	Great Meadows	NJ	US	
Gefri, Michael T.	Blairstown	NJ	US	
Nowicki, James W.	Hopewell	NJ	US	

US-CL-CURRENT: [428/35.7](#); [428/156](#), [522/6](#)[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)[KMC](#) | [Draw Desc](#) | [Image](#)☐ 2. Document ID: US 20020123562 A1

L7: Entry 2 of 22

File: PGPB

Sep 5, 2002

PGPUB-DOCUMENT-NUMBER: 20020123562

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020123562 A1

TITLE: Multilayer coating systems containing a gel-like base layer and a polyurethane topcoat, and their production and use

PUBLICATION-DATE: September 5, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Stender, Adolf	Duderstadt		DE	
Kobusch, Claus	Shanghai		CN	
Kuttner, Wolfram	Bergisch Gladbach		DE	

US-CL-CURRENT: [524/589](#)[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)[KMC](#) | [Draw Desc](#) | [Image](#)☐ 3. Document ID: US 20020061949 A1

L7: Entry 3 of 22

File: PGPB

May 23, 2002

PGPUB-DOCUMENT-NUMBER: 20020061949  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020061949 A1

TITLE: Flame-retardant composition

PUBLICATION-DATE: May 23, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Wang, Yongxia	Piscataway	NJ	US	
Nowicki, James W.	Hopewell	NJ	US	

US-CL-CURRENT: 524/321

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KMC	Draw Desc	Image
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☐ 4. Document ID: US 20020056518 A1

L7: Entry 4 of 22

File: PGPB

May 16, 2002

PGPUB-DOCUMENT-NUMBER: 20020056518  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020056518 A1

TITLE: Method for forming a hot melt adhesive

PUBLICATION-DATE: May 16, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Shah, Pankaj Vinubhai	Crystal Lake	IL	US	

US-CL-CURRENT: 156/331.4; 156/332

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KMC	Draw Desc	Image
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☐ 5. Document ID: US 6448193 B1

L7: Entry 5 of 22

File: USPT

Sep 10, 2002

US-PAT-NO: 6448193  
DOCUMENT-IDENTIFIER: US 6448193 B1

TITLE: Moisture-setting polyurethane adhesive

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KMC	Draw Desc	Image
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☐ 6. Document ID: US 6309507 B1

L7: Entry 6 of 22

File: USPT

Oct 30, 2001

US-PAT-NO: 6309507  
DOCUMENT-IDENTIFIER: US 6309507 B1

TITLE: Polyisocyanate curing agent for laminate adhesive laminate adhesive comprising the same and its use

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KIMC	Draw Desc	Image
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☐ 7. Document ID: US 6305143 B1

L7: Entry 7 of 22

File: USPT

Oct 23, 2001

US-PAT-NO: 6305143

DOCUMENT-IDENTIFIER: US 6305143 B1

TITLE: Composite roof structures prepared using one-part moisture curing polyurethane foaming adhesive compositions containing a reversibly blocked catalyst

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KIMC	Draw Desc	Image
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☐ 8. Document ID: US 6162863 A

L7: Entry 8 of 22

File: USPT

Dec 19, 2000

US-PAT-NO: 6162863

DOCUMENT-IDENTIFIER: US 6162863 A

TITLE: Waterborne polyurethanes with urea-urethane linkages

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KIMC	Draw Desc	Image
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☐ 9. Document ID: US 6020429 A

L7: Entry 9 of 22

File: USPT

Feb 1, 2000

US-PAT-NO: 6020429

DOCUMENT-IDENTIFIER: US 6020429 A

TITLE: Catalyzed reactive hot melts

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KIMC	Draw Desc	Image
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☐ 10. Document ID: US 5929167 A

L7: Entry 10 of 22

File: USPT

Jul 27, 1999

US-PAT-NO: 5929167

DOCUMENT-IDENTIFIER: US 5929167 A

TITLE: Pressure sensitive adhesives comprising thermoplastic polyurethanes

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KIMC	Draw Desc	Image
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L7: Entry 11 of 22

File: USPT

Jul 13, 1999

US-PAT-NO: 5922805

DOCUMENT-IDENTIFIER: US 5922805 A

TITLE: Polyurethane-based single-component hot-melt adhesives with improved initial cohesion

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 12. Document ID: US 5591820 A

L7: Entry 12 of 22

File: USPT

Jan 7, 1997

US-PAT-NO: 5591820

DOCUMENT-IDENTIFIER: US 5591820 A

TITLE: Polyurethane pressure-sensitive adhesives

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 13. Document ID: US 5384385 A

L7: Entry 13 of 22

File: USPT

Jan 24, 1995

US-PAT-NO: 5384385

DOCUMENT-IDENTIFIER: US 5384385 A

TITLE: Two-component polyurethane reactive compositions

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 14. Document ID: US 5254199 A

L7: Entry 14 of 22

File: USPT

Oct 19, 1993

US-PAT-NO: 5254199

DOCUMENT-IDENTIFIER: US 5254199 A

TITLE: Process for bonding substrates of glass fiber reinforced polyester resin

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 15. Document ID: US 5227409 A

L7: Entry 15 of 22

File: USPT

Jul 13, 1993

US-PAT-NO: 5227409

DOCUMENT-IDENTIFIER: US 5227409 A

TITLE: Removable polyurethane adhesive

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 16. Document ID: US 5102714 A

L7: Entry 16 of 22

File: USPT

Apr 7, 1992

US-PAT-NO: 5102714

DOCUMENT-IDENTIFIER: US 5102714 A

TITLE: Removable polyurethane adhesive

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 17. Document ID: US 5091497 A

L7: Entry 17 of 22

File: USPT

Feb 25, 1992

US-PAT-NO: 5091497

DOCUMENT-IDENTIFIER: US 5091497 A

TITLE: Heat-curing polyether-polyester-polyurethane ureas

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 18. Document ID: US 5015321 A

L7: Entry 18 of 22

File: USPT

May 14, 1991

US-PAT-NO: 5015321

DOCUMENT-IDENTIFIER: US 5015321 A

TITLE: Adhesive and its use for producing adhesive bonds

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 19. Document ID: US 4954199 A

L7: Entry 19 of 22

File: USPT

Sep 4, 1990

US-PAT-NO: 4954199

DOCUMENT-IDENTIFIER: US 4954199 A

TITLE: Two component polyurethane adhesive

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KMC	Draw Desc	Image
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☐ 20. Document ID: US 4801623 A

L7: Entry 20 of 22

File: USPT

Jan 31, 1989

US-PAT-NO: 4801623

DOCUMENT-IDENTIFIER: US 4801623 A

TITLE: Process for the production of a thixotropic agent, especially for storable reactive polyurethane systems

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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Day : Monday  
 Date: 12/23/2002  
 Time: 15:21:47

## Inventor Name Search Result

Your Search was:

Last Name = SMITH

First Name = ANDREA

Application#	Patent#	Status	Date Filed	Title	Inve Nan
<u>06827358</u>	<u>4700833</u>	150	02/07/1986	SUTURE WINDING CARD	SMI ANI
<u>09074724</u>	Not Issued	161	05/07/1998	FORMULATIONS OF WATER SOLUBLE ACTIVE AGENTS	SMI ANI
<u>06539693</u>	Not Issued	161	10/06/1983	NOTEPAPER DISPENSER	SMI ANI F.
<u>07832263</u>	<u>5280091</u>	150	02/07/1992	EPOXY RESINS CURED WITH MIXED METHYLENE BRIDGED POLY(CYCLOHEXYL- AROMATIC)AMINE CURING AGENTS	SMI ANI K.
<u>08248779</u>	<u>5418313</u>	150	05/25/1994	PROCESS FOR REDUCING CURE TIME IN EPOXY RESINS CURED WITH METHYLENEDIANILINE AND DERIVATIVES	SMI ANI K.
<u>08248786</u>	<u>5414067</u>	150	05/25/1994	PROCESS FOR REDUCING CURE TIME IN CYCLOALIPHATIC AMINE BASED EPOXY RESINS	SMI ANI K.
<u>08974284</u>	<u>6008313</u>	150	11/19/1997	POLYAMIDE CURING AGENTS BASED ON MIXTURES OF POLYETHYLENEAMINES AND PIPERAZINE DERIVATIVES	SMI ANI KAF
<u>09003492</u>	<u>6046282</u>	150	01/06/1998	REACTIVE DILUENTS FOR POLYAMIDOAMINE EPOXY CURATIVES	SMI ANI KAF
<u>08898827</u>	<u>5858905</u>	150	07/23/1997	NYROPHOSPHITE LIGANDS AND THEIR USE IN TRANSITION METAL CATALYZED PROCESSES	SMI ANI R
<u>08555822</u>	<u>5654434</u>	150	11/09/1995	HYDROGEN PEROXIDE OXIDATION OF 4-HYDROXY-2,2,6,6-TETRAMETHYLPYPERIDINE	SMI ANI R.
<u>08407742</u>	<u>5475042</u>	150	03/21/1995	NOVEL CYCLIC PYROPHOSPHITES AND COMPOSITIONS STABILIZED THEREWITH	SMI ANI R.
<u>08847520</u>	<u>5777126</u>	150	04/21/1997	CARBONATE-MEDIATED HYDROGEN PEROXIDE OXIDATION OF	SMI ANI

				4-ACYLAMINO-2,2,6,6-TETRAMETHYLPYPERIDINE	R.
<u>08555823</u>	<u>5629426</u>	150	11/09/1995	CARBONATE-MEDIATED HYDROGEN PEROXIDE OXIDATIONS OF 4-HYDROXY-2,2,6,6-TETRAMETHYLPYPERIDINE	SMI ANI R.
<u>08463571</u>	Not Issued	168	06/02/1995	NOVEL CYCLIC PYROPHOSPHITES AND COMPOSITIONS STABILIZED THEREWITH	SMI ANI R.
<u>60017067</u>	Not Issued	159	05/01/1996	CARBONATE-MEDIATED HYDROGEN PEROXIDE OXIDATION OF 4-CYLAMINO-2,2,6,6-TETRAMETHYLPYPERIDINE	SMI ANI R.
<u>09875770</u>	Not Issued	090	06/06/2001	CANDLE WAX COMPOSITIONS STABILIZED WITH UV ABSORBER-METAL COMBINATIONS	SMI ANI
<u>09496084</u>	<u>6380285</u>	150	02/01/2000	BLOOM-RESISTANT BENZOTRIAZOLE UV ABSORBERS AND COMPOSITIONS STABILIZED THEREWITH	SMI ANI
<u>09495496</u>	<u>6296674</u>	150	02/01/2000	CANDLE WAX STABILIZED WITH RED-SHIFT BENZOTRIAZOLES	SMI ANI
<u>09741583</u>	Not Issued	095	12/20/2000	BLOOM-RESISTANT BENZOTRIAZOLE UV ABSORBERS AND COMPOSITIONS STABILIZED THEREWITH	SMI ANI
<u>09495495</u>	<u>6221115</u>	150	02/01/2000	CANDLE WAX STABILIZED BY A COMBINATION OF UV ABSORBER PLUS A SELECTED HINDERED AMINE	SMI ANI
<u>60336362</u>	Not Issued	020	11/26/2001	PROTECTION OF DYES AND PIGMENTS IN COLORED ARTICLES AND PHOTO-CURED COATINGS	SMI ANI
<u>60413935</u>	Not Issued	020	09/26/2002	PHOTO-CURED COATINGS	SMI ANI
<u>10218212</u>	Not Issued	030	08/13/2002	CANDLE WAX COMPOSITIONS STABILIZED WITH UV ABSORBER-METAL COMBINATIONS	SMI ANI
<u>10073780</u>	Not Issued	030	02/11/2002	BLOOM-RESISTANT BENZOTRIAZOLE UV ABSORBERS AND COMPOSITIONS STABILIZED THEREWITH	SMI ANI
<u>10132347</u>	Not Issued	030	04/25/2002	STABLE AQUEOUS SOLUTIONS COMPRISING TITANIUM AND ZINC AND PROCESS THEREWITH	SMI ANI CLA
<u>09833453</u>	Not Issued	041	04/12/2001	CONTROLLED STRUCTURE POLYURETHANE PREPOLYMERS FOR POLYURETHANE STRUCTURAL ADHESIVES	SMI ANI KAF
<u>09833278</u>	Not Issued	071	04/12/2001	MDI-BASED POLYURETHANE PREPOLYMER WITH LOW MONOMERIC MDI CONTENT	SMI ANI KAF
<u>09824141</u>	Not Issued	092	04/02/2001	CANDLE WAX STABILIZED WITH OXAZOLIDINES	SMI ANI R.

<u>10236503</u>	Not Issued	040	09/06/2002	LONG CHAIN HINDERED AMINES AND COMPOSITIONS STABILIZED THEREWITH	SMI ANI R.
<u>10236520</u>	Not Issued	030	09/06/2002	LONG CHAIN HINDERED AMINES AND COMPOSITIONS STABILIZED THEREWITH	SMI ANI R.
<u>10093111</u>	Not Issued	020	03/07/2002	CANDLE WAX STABILIZED WITH PIPERAZINONES	SMI ANI R.
<u>09824194</u>	Not Issued	092	04/02/2001	CANDLE WAX STABILIZED WITH PIPERAZINONES	SMI ANI R.
<u>09824048</u>	Not Issued	092	04/02/2001	CANDLE WAX STABILIZED WITH IMIDAZOLIDINES	SMI ANI R.
<u>09825552</u>	Not Issued	093	04/02/2001	CANDLE WAX STABILIZED WITH PIPERAZINDIONES	SMI ANI R.
<u>09836100</u>	6465645	150	04/17/2001	LONG CHAIN HINDERED AMINES AND COMPOSITIONS STABILIZED THEREWITH	SMI ANI R.
<u>09824197</u>	Not Issued	092	04/02/2001	CANDLE WAX STABILIZED WITH S-TRIAZINES/HALS	SMI ANI R.
<u>09824146</u>	Not Issued	092	04/02/2001	CANDLE WAX STABILIZED WITH MORPHOLINONES	SMI ANI R.
<u>09824147</u>	Not Issued	030	04/02/2001	BENZOTRIAZOLE/HALS MOLECULAR COMBINATIONS AND COMPOSITIONS STABILIZED THEREWITH	SMI ANI R.

**Inventor Search Completed: No Records to Display.**

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smith

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andrea

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